



NIT Warangal



VNRVJiet, Hyd

About NIT Warangal

National Institute of Technology Warangal, formerly known as Regional Engineering College was established in 1959. Over the years it has developed into a premier institute of higher learning and is ranked among the top technical education institutions in India. There are 13 Departments offering eight undergraduate and 32 post-graduate programmes besides doctoral programmes. About 5000 students across the country and about 500 international students study in the campus. It is a fully residential campus sprawling over 250 acres with excellent infrastructure.

About Center for Continuing Education

The Center for Continuing Education NIT Warangal organizes FDPs / Training programmes / Seminars / Workshops etc., in the frontier areas of Science, Engineering, Technology, Management, Humanities, Social Science and Socially relevant themes on self-financing basis in three different modes: (i) At NIT Warangal (ii) At NIT Warangal in collaboration with other organizations/ Engineering Colleges / Institutes (iii) By NIT Warangal Faculty at the Host Organization / Institute.

About CSE Department, NITW

The Department of Computer Science and Engineering (CSE) offers B. Tech course in CSE, M. Tech courses in CSE, Information Security (IS) and Master of Computer Applications (MCA). The Department has experienced faculty with good publications and well-established laboratories. The Department has liaison with reputed industries and R&D organizations like Microsoft, IBM, Oracle, Accenture, Infosys, TCS, EMC2, C-DAC, Motorola, NIC, Sun Micro Systems, SPSS and tie up with IISc in certain areas.

About IT Department, VNRVJiet

The Department of Information Technology was established in the year 1997 with an annual intake of 60, increased to 180 in the year 2017. M.Tech(CNIS) Programme started in the year 2013 with an intake of 18. Experienced and qualified faculty along with technically skilled and competent programmers impart skills fostering the holistic development of students to meet the requirements of the competitive world. The department of IT is supported by a vibrant body of 43 faculty (3 Professors, 6 Associate Professors and 34 Assistant Professors along with the additional support of non-teaching and technical staff). Among the 43 teaching faculty, there are 15 doctorates from reputed universities from various research domains.

Online Short Term Training Course on Data Visualization for Deep Learning Using Power BI and Tableau

Organized by

Department Information Technology, VNRVJiet

In association with the

Center for Continuing Education, NIT, Warangal

23rd February 2023 – 28th February, 2023

Topics to be Covered

- Exploring various data visualization libraries and frameworks to create visualizations of deep learning models and datasets.
- Using heat maps and other visualizations to understand the importance of different features in a deep learning model.
- Visualizing the performance of deep learning models over time using techniques such as line plots and bar charts.
- Data file formats, connecting your Data and creating basic charts and Aggregate features, Creating custom calculations and fields.
- Applying new data calculations to your visualizations, Formatting Visualizations, Formatting Tools and Menus, Formatting specific parts of the view.
- Editing and Formatting Axes, Manipulating Data. Structuring your data, Sorting and filtering.
- Advanced Visualization Tools: Using Filters. Creating Dashboards Storytelling, Publishing your Visualization.
- Creating custom charts, cyclical data and circular area charts, Dual Axis charts.

The Sessions will be handled by the experts from IITs/NITs/IIITs Central University/Software Industry.

How to Apply

Interested candidates can apply online by clicking below link

<https://forms.gle/cmwhZupv3DR9XHs5>

Participants details need to be filled and payment details uploaded by using above link in Google Forms on or before 20th February 2023.
Registration Deadline: 20th February 2023.

Who should Attend?

The Programme is open to all Faculty/Research Scholars / Industry Professionals / MCA / MBA / Degree / Polytechnic and other eligible students can register the course.

Registration Fee:

Faculty: Rs. 500 (Five Hundred only).

Industry Professionals: Rs. 1000 (Thousand only).

Bank Account Details

Account Name:	CCE NITW
BANK NAME :	SBI
ACCOUNT NO :	62403680215
IFSC CODE :	SBIN0020149
BRANCH :	NIT WARANGAL

Instructions

- Confirmation mails will be sent two days before the Programme.
- Once Paid/Registered you are Confirmed.
- The interested individuals may register on the FCFS basis the seats are limited to 200 only
- E-Certificate: Participants will get e-certificate upon completion of the STC course.
- **Last Date for Registration 22nd February, 2023**

Address for Correspondence

Any Further queries, please contact the Coordinator.

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